

## Product Datasheet

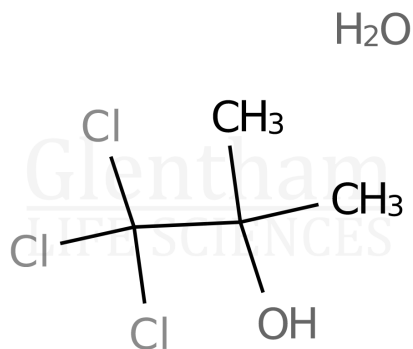
### GP8327 - Chlorobutanol

#### Product Details

Product Name	Chlorobutanol
Glenthams Code	GP8327
CAS Number	6001-64-5
EINECS	249-042-3
MDL Number	MFCD02179352
Additional CAS	57-15-8
Related Categories	APIs

#### Structure

Molecular Weight	: 177.45 (anhydrous)
Molecular Formula	: $C_4H_7Cl_3O \cdot 0.5(H_2O)$



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	Skin Irr. 2, Acute Tox. 4, Eye Irr. 2A
Signal Word	Warning
Hazard Codes	H315, H302, H319

#### Precautionary Codes

P280, P261,  
P305+P351+P338,  
P301+P312

#### Pictograms



#### Glenthams Product Specification

Physical Description	: White crystalline powder or crystals
Solubility (10% in ethanol)	: Clear, colourless solution
Melting Point	: 74 - 79 °C
Water	: 4.0 - 6.0 %
Assay	: ≥ 98.0% (anhydrous basis)
Version	: v1.0

#### About Chlorobutanol

No further details on record.

This document was generated electronically and is therefore valid without signature. © Glenthams Life Sciences Ltd, 2025